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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/25/2006

Crystal D. Sayles c/o BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, Seventh Floor Los Angeles, CA 90025 EXAMINER

TREAT, WILLIAM M

ART UNIT PAPER NUMBER

2181

DATE MAILED: 10/25/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017.793	12/12/2001	Youfeng Wu	042390 P12589	9134

TITLE OF INVENTION: RUN-AHEAD PROGRAM EXECUTION WITH VALUE PREDICTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/25/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further	correspondence includired below or directed other	g the	Patent, advance or	ders and notification of	of m	aintenance fees w	ill be r	nailed to the current	ould be completed where correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI		any change of address)	]	Fee(s	s) Transmittal. Thi rs. Each additiona	s certifi I paper,	cate cannot be used for	domestic mailings of the or any other accompanying t or formal drawing, must
12400 Wilshire I	les SOKOLOFF, TAY Boulevard, Seventh			LP	her State addre	Cert eby certify that this s Postal Service we essed to the Mail mitted to the USP	tificate is Fec(s rith suff Stop I FO (57)	of Mailing or Transn ) Transmittal is being ficient postage for first ISSUE FEE address ) 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
Los Angeles, CA	1 90025								(Depositor's name)
									(Signature)
				Į				·	(Date)
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nonprovisional	МО	•	\$1400	\$300		\$0		\$1700	01/25/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS					
TREAT, WI	ILLIAM M		2181	712-225000					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME All PLEASE NOTE: Uni	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Indicated. Use	Correspondence ation form e of a Customer E PRINTED ON 1	data will appear on th	n to nativ ingle or a attor be r typ e pa an a	3 registered patenely, firm (having as a gent) and the nameneys or agents. If printed.  e) tent. If an assignessignment.	members of up	entified below, the do	cument has been filed for
Please check the appropri	iate assignce category or	catego	ries (will not be pr	inted on the patent):		Individual Co	rporati	on or other private gro	up entity Government
	are submitted:  small entity discount p  of Copies		ed)	D. Payment of Fee(s): (I  A check is enclose  Payment by credit  The Director is her overpayment, to D	ed. card	I. Form PTO-2038	is atta	ched.	ŕ
	s SMALL ENTITY state	s. See	37 CFR 1.27.	☐ b. Applicant is no	long	er claiming SMAI	L ENT	TITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	iired) v tes Pat	will not be accepted ent and Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature	a					Date			
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					or restindivi	etain a benefit by the mated to take 12 re dual case. Any co r, U.S. Patent and	ne publ ninutes mments Tradem	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O.

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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 502 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 502 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.